

L Number	Hits	Search Text	DB	Time stamp
1	3076	(425/72.2,66,378.2,382.2,464,377,379.1,dig.60	USPAT; US-PGPUB	2003/02/07 13:21
2	4	((("5976431") or ("5766646") or ("3929542") or ("3999909"))).PN.	USPAT; US-PGPUB	2003/02/07 15:01
12	6	((("6444151") or ("5985776") or ("5360589") or ("5034182") or ("6103158") or ("5700490"))).PN.	USPAT; US-PGPUB	2003/02/07 15:23
27	66	((("2252684" "3611485" "3706826" "3707593" "4049763" "4185062" "4202855" "4496505" "4702871" "4863662" "4973236" "5034183" "5141700" "5360589").PN.) or 5976431.URPN. or ("0362260" "2437263" "3334161" "3436792" "4145203" "4557689" "4820142" "4820459" "5032329" "5173310" "5262110" "5336071" "5433591" "5439364" "5460500").PN.) or 5766646.URPN. or (("3274644" "3913852" "3930292").PN.) or 3999909.URPN. or (("3341394" "3423266" "3432590" "3485428" "3488819" "3509009" "3512230").PN.) or 3929542.URPN.) not (((("5976431") or ("5766646") or ("3929542") or ("3999909"))).PN.) or (((("6444151") or ("5985776") or ("5360589") or ("5034182") or ("6103158") or ("5700490"))).PN.))	USPAT; US-PGPUB	2003/02/07 15:25

28	59	((("2604667" "4156071" "4687610" "4691003" "5034182" "5141700" "5250245" "5288557" "5824248" "5976431").PN.) or 6444151.URPN. or ((("4045534" "4277430" "5173310").PN.) or 6103158.URPN. or ((("4045418" "4057537" "4073852" "4910064" "4997446" "5010145" "5206341" "5294469" "5300358" "5437918").PN.) or 5985776.URPN. or ((("2273105" "3053611" "3274644" "3325906" "3436792" "3447202" "3460200" "3492691" "3512214" "3517412" "3936253" "4743186" "4943220" "5059104" "5173310" "5178814" "5234327" "5433591").PN.) or 5700490.URPN. or ((("4496505" "4529368" "4712988" "5234327").PN.) or 5360589.URPN. or ((("2604667" "2957747" "3091015" "3257487" "3271818" "3313001" "3707593" "3929542" "3954361" "4134882" "4156071" "4195051" "4202855" "4288207" "4402900" "4405297" "4415726" "4425293").PN.) or 5034182.URPN.) not (((("5976431") or ("5766646") or ("3929542") or ("3999909").PN.) or (((("6444151") or ("5985776") or ("5360589") or ("5034182") or ("6103158") or ("5700490").PN.) or (((("2252684" "3611485" "3706826" "3707593" "4049763" "4185062" "4202855" "4496505" "4702871" "4863662" "4973236" "5034183" "5141700" "5360589").PN.) or 5976431.URPN. or ((("0362260" "2437263" "3334161" "3436792" "4145203" "4557689" "4820142" "4820459" "5032329" "5173310" "5262110" "5336071" "5433591" "5439364" "5460500").PN.) or 5766646.URPN. or ((("3274644" "3913852" "3930292").PN.) or 3999909.URPN. or ((("3341394" "3423266" "3432590" "3485428" "3488819" "3509009" "3512230").PN.) or 3929542.URPN.))	USPAT; US-PGPUB	2003/02/07 15:25
31	133	(klaus nearl schaefer).in. or (dieter nearl wiemer).in. or (detlev nearl schulz).in. or (hansjorg nearl meise).in. or (ulrich nearl enders).in. or (hans-gerhard nearl hutter).in. or (peter nearl senge).in. or (roland nearl nitschke).in. or (gerhard nearl muller).in.	USPAT; US-PGPUB	2003/02/07 15:47
32	69	((("2252684" "3611485" "3706826" "3707593" "4049763" "4185062" "4202855" "4496505" "4702871" "4863662" "4973236" "5034183" "5141700" "5360589").PN.) or 5976431.URPN. or ((("0362260" "2437263" "3334161" "3436792" "4145203" "4557689" "4820142" "4820459" "5032329" "5173310" "5262110" "5336071" "5433591" "5439364" "5460500").PN.) or 5766646.URPN. or ((("3274644" "3913852" "3930292").PN.) or 3999909.URPN. or ((("3341394" "3423266" "3432590" "3485428" "3488819" "3509009" "3512230").PN.) or 3929542.URPN.	USPAT; US-PGPUB	2003/02/07 16:03

33	73	(("2604667" "4156071" "4687610" "4691003" "5034182" "5141700" "5250245" "5288557" "5824248" "5976431").PN.) or 6444151.URPN. or (("4045534" "4277430" "5173310").PN.) or 6103158.URPN. or (("4045418" "4057537" "4073852" "4910064" "4997446" "5010145" "5206341" "5294469" "5300358" "5437918").PN.) or 5985776.URPN. or (("2273105" "3053611" "3274644" "3325906" "3436792" "3447202" "3460200" "3492691" "3512214" "3517412" "3936253" "4743186" "4943220" "5059104" "5173310" "5178814" "5234327" "5433591").PN.) or 5700490.URPN. or (("4496505" "4529368" "4712988" "5234327").PN.) or 5360589.URPN. or (("2604667" "2957747" "3091015" "3257487" "3271818" "3313001" "3707593" "3929542" "3954361" "4134882" "4156071" "4195051" "4202855" "4288207" "4402900" "4405297" "4415726" "4425293").PN.) or 5034182.URPN. (425/72.2).CCLS.	USPAT; US-PGPUB	2003/02/07 16:03
34	604		USPAT; US-PGPUB	2003/02/07 16:03

35	540	((425/72.2).CCLS.) not (((("5976431") or ("5766646") or ("3929542") or ("3999909")).PN.) or (((("6444151") or ("5985776") or ("5360589") or ("5034182") or ("6103158") or ("5700490")).PN.) or (((("2252684" "3611485" "3706826" "3707593" "4049763" "4185062" "4202855" "4496505" "4702871" "4863662" "4973236" "5034183" "5141700" "5360589").PN.) or 5976431.URPN. or ((("0362260" "2437263" "3334161" "3436792" "4145203" "4557689" "4820142" "4820459" "5032329" "5173310" "5262110" "5336071" "5433591" "5439364" "5460500").PN.) or 5766646.URPN. or ((("3274644" "3913852" "3930292").PN.) or 3999909.URPN. or ((("3341394" "3423266" "3432590" "3485428" "3488819" "3509009" "3512230").PN.) or 3929542.URPN.) or (((("2604667" "4156071" "4687610" "4691003" "5034182" "5141700" "5250245" "5288557" "5824248" "5976431").PN.) or 6444151.URPN. or ((("4045534" "4277430" "5173310").PN.) or 6103158.URPN. or ((("4045418" "4057537" "4073852" "4910064" "4997446" "5010145" "5206341" "5294469" "5300358" "5437918").PN.) or 5985776.URPN. or ((("2273105" "3053611" "3274644" "3325906" "3436792" "3447202" "3460200" "3492691" "3512214" "3517412" "3936253" "4743186" "4943220" "5059104" "5173310" "5178814" "5234327" "5433591").PN.) or 5700490.URPN. or ((("4496505" "4529368" "4712988" "5234327").PN.) or 5360589.URPN. or ((("2604667" "2957747" "3091015" "3257487" "3271818" "3313001" "3707593" "3929542" "3954361" "4134882" "4156071" "4195051" "4202855" "4288207" "4402900" "4405297" "4415726" "4425293").PN.) or 5034182.URPN.) or ((klaus nearl schaffer).in. or (dieter nearl wiemer).in. or (detlev nearl schulz).in. or (hansjorg nearl meise).in. or (ulrich nearl enders).in. or (hans-gerhard nearl hutter).in. or (peter nearl senge).in. or (roland nearl nitschke).in. or (gerhard nearl muller).in.))	USPAT; US-PGPUB	2003/02/07 17:13
36	452	((filament and (vacuum or suction) and winder and guide) or (filament and (vacuum or suction) and (air adj supply))) not ((filament and suction and winder and guide) or (filament and suction and winder and guide and (air adj supply)))	USPAT; US-PGPUB	2003/02/07 16:59
38	510	(425/66).CCLS.	USPAT; US-PGPUB	2003/02/07 17:14

39	433	((425/66).CCLS.) not (((("5976431") or ("5766646") or ("3929542") or ("3999909")).PN.) or (((("6444151") or ("5985776") or ("5360589") or ("5034182") or ("6103158") or ("5700490")).PN.) or (((("2252684" "3611485" "3706826" "3707593" "4049763" "4185062" "4202855" "4496505" "4702871" "4863662" "4973236" "5034183" "5141700" "5360589").PN.) or 5976431.URPN. or ((("0362260" "2437263" "3334161" "3436792" "4145203" "4557689" "4820142" "4820459" "5032329" "5173310" "5262110" "5336071" "5433591" "5439364" "5460500").PN.) or 5766646.URPN. or ((("3274644" "3913852" "3930292").PN.) or 3999909.URPN. or ((("3341394" "3423266" "3432590" "3485428" "3488819" "3509009" "3512230").PN.) or 3929542.URPN.) or (((("2604667" "4156071" "4687610" "4691003" "5034182" "5141700" "5250245" "5288557" "5824248" "5976431").PN.) or 6444151.URPN. or ((("4045534" "4277430" "5173310").PN.) or 6103158.URPN. or ((("4045418" "4057537" "4073852" "4910064" "4997446" "5010145" "5206341" "5294469" "5300358" "5437918").PN.) or 5985776.URPN. or ((("2273105" "3053611" "3274644" "3325906" "3436792" "3447202" "3460200" "3492691" "3512214" "3517412" "3936253" "4743186" "4943220" "5059104" "5173310" "5178814" "5234327" "5433591").PN.) or 5700490.URPN. or ((("4496505" "4529368" "4712988" "5234327").PN.) or 5360589.URPN. or ((("2604667" "2957747" "3091015" "3257487" "3271818" "3313001" "3707593" "3929542" "3954361" "4134882" "4156071" "4195051" "4202855" "4288207" "4402900" "4405297" "4415726" "4425293").PN.) or 5034182.URPN.) or ((klaus nearl schaffer).in. or (dieter nearl wiemer).in. or (detlev nearl schulz).in. or (hansjorg nearl meise).in. or (ulrich nearl enders).in. or (hans-gerhard nearl hutter).in. or (peter nearl senge).in. or (roland nearl nitschke).in. or (gerhard nearl muller).in.) or ((425/72.2).CCLS.) or (((filament and (vacuum or suction) and winder and guide) or (filament and (vacuum or suction) and (air adj supply))) not ((filament and suction and winder and guide) or (filament and suction and winder and guide and (air adj supply))))))	USPAT; US-PGPUB	2003/02/07 17:14
40	281	(425/382.2).CCLS.	USPAT; US-PGPUB	2003/02/07 17:15

41	195	<p>((425/382.2).CCLS.) not (((("5976431") or ("5766646") or ("3929542") or ("3999909")).PN.) or (((("6444151") or ("5985776") or ("5360589") or ("5034182") or ("6103158") or ("5700490")).PN.) or (((("2252684" "3611485" "3706826" "3707593" "4049763" "4185062" "4202855" "4496505" "4702871" "4863662" "4973236" "5034183" "5141700" "5360589").PN.) or 5976431.URPN. or ((("0362260" "2437263" "3334161" "3436792" "4145203" "4557689" "4820142" "4820459" "5032329" "5173310" "5262110" "5336071" "5433591" "5439364" "5460500").PN.) or 5766646.URPN. or ((("3274644" "3913852" "3930292").PN.) or 3999909.URPN. or ((("3341394" "3423266" "3432590" "3485428" "3488819" "3509009" "3512230").PN.) or 3929542.URPN.) or (((("2604667" "4156071" "4687610" "4691003" "5034182" "5141700" "5250245" "5288557" "5824248" "5976431").PN.) or 6444151.URPN. or ((("4045534" "4277430" "5173310").PN.) or 6103158.URPN. or ((("4045418" "4057537" "4073852" "4910064" "4997446" "5010145" "5206341" "5294469" "5300358" "5437918").PN.) or 5985776.URPN. or ((("2273105" "3053611" "3274644" "3325906" "3436792" "3447202" "3460200" "3492691" "3512214" "3517412" "3936253" "4743186" "4943220" "5059104" "5173310" "5178814" "5234327" "5433591").PN.) or 5700490.URPN. or ((("4496505" "4529368" "4712988" "5234327").PN.) or 5360589.URPN. or ((("2604667" "2957747" "3091015" "3257487" "3271818" "3313001" "3707593" "3929542" "3954361" "4134882" "4156071" "4195051" "4202855" "4288207" "4402900" "4405297" "4415726" "4425293").PN.) or 5034182.URPN.) or ((klaus nearl schaffer).in. or (dieter nearl wiemer).in. or (detlev nearl schulz).in. or (hansjorg nearl meise).in. or (ulrich nearl enders).in. or (hans-gerhard nearl hutter).in. or (peter nearl senge).in. or (roland nearl nitschke).in. or (gerhard nearl muller).in.) or ((425/72.2).CCLS.) or (((filament and (vacuum or suction) and winder and guide) or (filament and (vacuum or suction) and (air adj supply))) not ((filament and suction and winder and guide) or (filament and suction and winder and guide and (air adj supply)))) or ((425/66).CCLS.))</p>	USPAT; US-PGPUB	2003/02/07 17:14
42	753	(425/464).CCLS.	USPAT; US-PGPUB	2003/02/07 17:14

43	560	((425/464).CCLS.) not (((("5976431") or ("5766646") or ("3929542") or ("3999909")).PN.) or (((("6444151") or ("5985776") or ("5360589") or ("5034182") or ("6103158") or ("5700490")).PN.) or (((("2252684" "3611485" "3706826" "3707593" "4049763" "4185062" "4202855" "4496505" "4702871" "4863662" "4973236" "5034183" "5141700" "5360589").PN.) or 5976431.URPN. or ((("0362260" "2437263" "3334161" "3436792" "4145203" "4557689" "4820142" "4820459" "5032329" "5173310" "5262110" "5336071" "5433591" "5439364" "5460500").PN.) or 5766646.URPN. or ((("3274644" "3913852" "3930292").PN.) or 3999909.URPN. or ((("3341394" "3423266" "3432590" "3485428" "3488819" "3509009" "3512230").PN.) or 3929542.URPN.) or (((("2604667" "4156071" "4687610" "4691003" "5034182" "5141700" "5250245" "5288557" "5824248" "5976431").PN.) or 6444151.URPN. or ((("4045534" "4277430" "5173310").PN.) or 6103158.URPN. or ((("4045418" "4057537" "4073852" "4910064" "4997446" "5010145" "5206341" "5294469" "5300358" "5437918").PN.) or 5985776.URPN. or ((("2273105" "3053611" "3274644" "3325906" "3436792" "3447202" "3460200" "3492691" "3512214" "3517412" "3936253" "4743186" "4943220" "5059104" "5173310" "5178814" "5234327" "5433591").PN.) or 5700490.URPN. or ((("4496505" "4529368" "4712988" "5234327").PN.) or 5360589.URPN. or ((("2604667" "2957747" "3091015" "3257487" "3271818" "3313001" "3707593" "3929542" "3954361" "4134882" "4156071" "4195051" "4202855" "4288207" "4402900" "4405297" "4415726" "4425293").PN.) or 5034182.URPN.) or ((klaus nearl schaffer).in. or (dieter nearl wiemer).in. or (detlev nearl schulz).in. or (hansjorg nearl meise).in. or (ulrich nearl enders).in. or (hans-gerhard nearl hutter).in. or (peter nearl senge).in. or (roland nearl nitschke).in. or (gerhard nearl muller).in.) or ((425/72.2).CCLS.) or (((filament and (vacuum or suction) and winder and guide) or (filament and (vacuum or suction) and (air adj supply)))) not ((filament and suction and winder and guide) or (filament and suction and winder and guide and (air adj supply)))) or ((425/66).CCLS.) or ((425/382.2).CCLS.)) (425/378.2).CCLS.	USPAT; US-PGPUB	2003/02/07 17:15
44	189		USPAT; US-PGPUB	2003/02/07 17:15

45	74	((425/378.2).CCLS.) not (((("5976431") or ("5766646") or ("3929542") or ("3999909")).PN.) or (((("6444151") or ("5985776") or ("5360589") or ("5034182") or ("6103158") or ("5700490")).PN.) or (((("2252684" "3611485" "3706826" "3707593" "4049763" "4185062" "4202855" "4496505" "4702871" "4863662" "4973236" "5034183" "5141700" "5360589").PN.) or 5976431.URPN. or ((("0362260" "2437263" "3334161" "3436792" "4145203" "4557689" "4820142" "4820459" "5032329" "5173310" "5262110" "5336071" "5433591" "5439364" "5460500").PN.) or 5766646.URPN. or ((("3274644" "3913852" "3930292").PN.) or 3999909.URPN. or ((("3341394" "3423266" "3432590" "3485428" "3488819" "3509009" "3512230").PN.) or 3929542.URPN.) or (((("2604667" "4156071" "4687610" "4691003" "5034182" "5141700" "5250245" "5288557" "5824248" "5976431").PN.) or 6444151.URPN. or ((("4045534" "4277430" "5173310").PN.) or 6103158.URPN. or ((("4045418" "4057537" "4073852" "4910064" "4997446" "5010145" "5206341" "5294469" "5300358" "5437918").PN.) or 5985776.URPN. or ((("2273105" "3053611" "3274644" "3325906" "3436792" "3447202" "3460200" "3492691" "3512214" "3517412" "3936253" "4743186" "4943220" "5059104" "5173310" "5178814" "5234327" "5433591").PN.) or 5700490.URPN. or ((("4496505" "4529368" "4712988" "5234327").PN.) or 5360589.URPN. or ((("2604667" "2957747" "3091015" "3257487" "3271818" "3313001" "3707593" "3929542" "3954361" "4134882" "4156071" "4195051" "4202855" "4288207" "4402900" "4405297" "4415726" "4425293").PN.) or 5034182.URPN.) or ((klaus nearl schaffer).in. or (dieter nearl wiemer).in. or (detlev nearl schulz).in. or (hansjorg nearl meise).in. or (ulrich nearl enders).in. or (hans-gerhard nearl hutter).in. or (peter nearl senge).in. or (roland nearl nitschke).in. or (gerhard nearl muller).in.) or ((425/72.2).CCLS.) or (((filament and (vacuum or suction) and winder and guide) or (filament and (vacuum or suction) and (air adj supply))) not (((filament and suction and winder and guide) or (filament and suction and winder and guide and (air adj supply)))) or ((425/66).CCLS.) or ((425/382.2).CCLS.) or ((425/464).CCLS.)) (425/dig.60).CCLS.	USPAT; US-PGPUB	2003/02/07 17:15
46	208		USPAT; US-PGPUB	2003/02/07 17:15

47	207	<p>((425/dig.60).CCLS.) not (((("5976431") or ("5766646") or ("3929542") or ("3999909")).PN.) or (((("6444151") or ("5985776") or ("5360589") or ("5034182") or ("6103158") or ("5700490")).PN.) or (((("2252684" "3611485" "3706826" "3707593" "4049763" "4185062" "4202855" "4496505" "4702871" "4863662" "4973236" "5034183" "5141700" "5360589").PN.) or 5976431.URPN. or ((("0362260" "2437263" "3334161" "3436792" "4145203" "4557689" "4820142" "4820459" "5032329" "5173310" "5262110" "5336071" "5433591" "5439364" "5460500").PN.) or 5766646.URPN. or ((("3274644" "3913852" "3930292").PN.) or 3999909.URPN. or ((("3341394" "3423266" "3432590" "3485428" "3488819" "3509009" "3512230").PN.) or 3929542.URPN.) or (((("2604667" "4156071" "4687610" "4691003" "5034182" "5141700" "5250245" "5288557" "5824248" "5976431").PN.) or 6444151.URPN. or ((("4045534" "4277430" "5173310").PN.) or 6103158.URPN. or ((("4045418" "4057537" "4073852" "4910064" "4997446" "5010145" "5206341" "5294469" "5300358" "5437918").PN.) or 5985776.URPN. or ((("2273105" "3053611" "3274644" "3325906" "3436792" "3447202" "3460200" "3492691" "3512214" "3517412" "3936253" "4743186" "4943220" "5059104" "5173310" "5178814" "5234327" "5433591").PN.) or 5700490.URPN. or ((("4496505" "4529368" "4712988" "5234327").PN.) or 5360589.URPN. or ((("2604667" "2957747" "3091015" "3257487" "3271818" "3313001" "3707593" "3929542" "3954361" "4134882" "4156071" "4195051" "4202855" "4288207" "4402900" "4405297" "4415726" "4425293").PN.) or 5034182.URPN.) or ((klaus nearl schaffer).in. or (dieter nearl wiemer).in. or (detlev nearl schulz).in. or (hansjorg nearl meise).in. or (ulrich nearl enders).in. or (hans-gerhard nearl hutter).in. or (peter nearl senge).in. or (roland nearl nitschke).in. or (gerhard nearl muller).in.) or ((425/72.2).CCLS.) or (((filament and (vacuum or suction) and winder and guide) or (filament and (vacuum or suction) and (air adj supply))) not ((filament and suction and winder and guide) or (filament and suction and winder and guide and (air adj supply)))) or ((425/66).CCLS.) or ((425/382.2).CCLS.) or ((425/464).CCLS.) or ((425/378.2).CCLS.)) (425/377,379.1).CCLS.</p>	USPAT; US-PGPUB	2003/02/07 17:16
48	1109		USPAT; US-PGPUB	2003/02/07 17:16

49	991	((425/377,379.1).CCLS.) not (((("5976431") or ("5766646") or ("3929542") or ("3999909")).PN.) or (((("6444151") or ("5985776") or ("5360589") or ("5034182") or ("6103158") or ("5700490")).PN.) or (((("2252684" "3611485" "3706826" "3707593" "4049763" "4185062" "4202855" "4496505" "4702871" "4863662" "4973236" "5034183" "5141700" "5360589").PN.) or 5976431.URPN. or ((("0362260" "2437263" "3334161" "3436792" "4145203" "4557689" "4820142" "4820459" "5032329" "5173310" "5262110" "5336071" "5433591" "5439364" "5460500").PN.) or 5766646.URPN. or ((("3274644" "3913852" "3930292").PN.) or 3999909.URPN. or ((("3341394" "3423266" "3432590" "3485428" "3488819" "3509009" "3512230").PN.) or 3929542.URPN.) or (((("2604667" "4156071" "4687610" "4691003" "5034182" "5141700" "5250245" "5288557" "5824248" "5976431").PN.) or 6444151.URPN. or ((("4045534" "4277430" "5173310").PN.) or 6103158.URPN. or ((("4045418" "4057537" "4073852" "4910064" "4997446" "5010145" "5206341" "5294469" "5300358" "5437918").PN.) or 5985776.URPN. or ((("2273105" "3053611" "3274644" "3325906" "3436792" "3447202" "3460200" "3492691" "3512214" "3517412" "3936253" "4743186" "4943220" "5059104" "5173310" "5178814" "5234327" "5433591").PN.) or 5700490.URPN. or ((("4496505" "4529368" "4712988" "5234327").PN.) or 5360589.URPN. or ((("2604667" "2957747" "3091015" "3257487" "3271818" "3313001" "3707593" "3929542" "3954361" "4134882" "4156071" "4195051" "4202855" "4288207" "4402900" "4405297" "4415726" "4425293").PN.) or 5034182.URPN.) or ((klaus nearl schaffer).in. or (dieter nearl wiemer).in. or (detlev nearl schulz).in. or (hansjorg nearl meise).in. or (ulrich nearl enders).in. or (hans-gerhard nearl hutter).in. or (peter nearl senge).in. or (roland nearl nitschke).in. or (gerhard nearl muller).in.) or ((425/72.2).CCLS.) or (((filament and (vacuum or suction) and winder and guide) or (filament and (vacuum or suction) and (air adj supply))) not ((filament and suction and winder and guide) or (filament and suction and winder and guide and (air adj supply)))) or ((425/66).CCLS.) or ((425/382.2).CCLS.) or ((425/464).CCLS.) or ((425/378.2).CCLS.) or ((425/dig.60).CCLS.))	USPAT; US-PGPUB	2003/02/07 17:16
-	7	"15409"	EPO; JPO; DERWENT	2003/02/03 16:01
-	1	WO000015409A1	EPO; JPO; DERWENT	2003/02/03 16:01
-	1	WO009515409A1	EPO; JPO; DERWENT	2003/02/03 16:46
-	7	filament and suction and winder and guide	EPO; JPO; DERWENT	2003/02/03 16:47
-	21	filament and suction and winder and guide and (air adj supply)	USPAT; US-PGPUB	2003/02/03 16:54

-	337	filament and (vacuum or suction) and (air adj supply)	USPAT; US-PGPUB	2003/02/03 16:55
-	250	filament and (vacuum or suction) and winder and guide	USPAT; US-PGPUB	2003/02/03 16:55